

Appl. No. : 10/815,884
Filed : March 31, 2004

REMARKS

The foregoing amendments and the following remarks are responsive to the March 17, 2006 Office Action. Claims 1-4 and 6-9 are amended, Claim 5 remains as originally filed, and new Claims 10-20 are added. Thus, Claims 1-20 are presented for further consideration. Please enter the amendments and reconsider the claims in view of the following remarks.

Comments on Withdrawn Election/Restriction Requirement

Applicants thank the Examiner for withdrawing the previous restriction requirement mailed December 6, 2005. In response to this previous restriction requirement, Applicants had withdrawn Claim 5 from pending status in the response filed January 6, 2006. In accordance with the withdrawal of the restriction requirement, Applicants have returned the status of Claim 5 to be currently pending herein. Applicants respectfully request that the Examiner consider the patentability of Claim 5 and pass Claim 5 to allowance.

Comments on Priority Document

In the March 17, 2006 Office Action, the Examiner acknowledges Applicant's claim for foreign priority, but notes that a certified copy of the priority document has not yet been filed. Applicants are submitting herewith a certified copy of Taiwanese Patent Application No. 92122564 as required by 35 U.S.C. § 119(b).

Response to Rejection of Claims 1-6 and 8-9 Under 35 U.S.C. § 102(b)

In the March 17, 2006 Office Action, the Examiner rejects Claims 1-6 and 8-9 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent Application Publication No. 2002/0027636 to Yamada ("Yamada '636").

Applicants have amended Claim 1 to recite (emphasis added):

1. A color-changeable pixel comprising:
a first electrode;
a second electrode substantially parallel to the first electrode,
wherein **the second electrode is movable relative to the first electrode in response to a voltage difference applied to the first electrode and the second electrode;** and
a plurality of supports, located between the first electrode and the second electrode, wherein a restorability of the second electrode to movement relative to the first electrode is dependent on a distribution density of the supports.

Applicants submit that amended Claim 1 includes limitations that are not disclosed by Yamada '636. For example, Yamada '636 does not disclose that "the second electrode is

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movable relative to the first electrode in response to a voltage difference applied to the first electrode and the second electrode.” Therefore, Applicants submit that amended Claim 1 is patentably distinguished over Yamada ‘636.

Each of Claims 2, 5, and 6 depend from amended Claim 1, and each of Claims 3 and 4 depends from Claim 2. In addition, Applicants have added new Claim 10 which depends from amended Claim 1, and each of Claims 8 and 9 depends from Claim 10. Therefore, each of Claims 2-6 and 8-9 includes all the limitations of amended Claim 1 as well as other limitations of particular utility. For at least the reasons stated above with regard to amended Claim 1, Applicants submit that each of Claims 2-6 and 8-9 are patentably distinguished over Yamada ‘636.

Applicants respectfully request that the Examiner withdraw the rejection of Claims 1-6 and 8-9 and pass these claims to allowance.

Response to Rejection of Claim 7 Under 35 U.S.C. § 103(a)

In the March 17, 2006 Office Action, the Examiner rejects Claim 7 under 35 U.S.C. § 103(a) as being unpatentable over Yamada ‘636 in view of U.S. Patent No. 6,809,788 issued to Yamada (“Yamada ‘788”).

As described above, Applicants submit that amended Claim 1 includes limitations that are not disclosed or suggested by Yamada ‘636. Applicants further submit that Yamada ‘788 does not disclose all the limitations of amended Claim 1 that are missing from Yamada ‘636. Therefore, Applicants respectfully submit that amended Claim 1 is patentably distinguished over Yamada ‘636 in view of Yamada ‘788.

Claim 7 depends from Claim 6 which depends from amended Claim 1. Therefore, Claim 7 includes all the limitations of amended Claim 1 as well as other limitations of particular utility. For at least the reasons stated above with regard to amended Claim 1, Applicants submit that Claim 7 is patentably distinguished over Yamada ‘636 in view of Yamada ‘788, and Applicants respectfully request that the Examiner withdraw the rejection of Claim 7 and pass Claim 7 to allowance.

Comments on Amendments of Claims 2-4 and 6-9

Applicants have amended Claims 2-4 and 6-9 to clearly recite the claimed invention. Applicants submit that these amendments are fully supported by the as-filed application and do

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not add new matter. Applicants respectfully request that the Examiner consider the patentability of Claims 2-4 and 6-9 and pass these claims to allowance.

Comments on New Claims 10-20

Applicants have added new Claims 10-20. Applicants submit that these new claims are fully supported by the as-filed application, and do not add new matter. Applicants respectfully request that the Examiner consider the patentability of new Claims 10-20 and pass these claims to allowance.

Summary

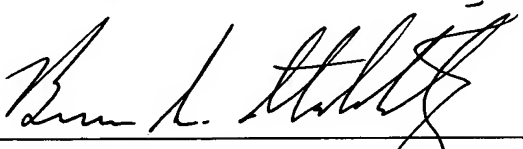
For the foregoing reasons, Applicants submit that Claims 1-20 are in condition for allowance, and Applicants respectfully request such action.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

Dated: 6/19/06

By: _____


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